

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Ashese COMMISSIONER FOR PATENTS Alexandra Virginia 22113-1450 saw uppo 207

NOTICE OF ALLOWANCE AND FEE(S) DUE

07 '08-2003

SHERIDAN ROSS PC 1560 BROADWAY SUITE 1200 DENVER, CO 80202

7590

22442

EXAMINER

LAM, THANH

ART UNIT CLASS-SUBCLASS

2814 10-310000

DATE MAILED: 07/08/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/072,143	02/06/2002	Mitsuaki Ooyama	2933AS-5	1436

TITLE OF INVENTION: MOTOR

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I	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1300	\$300	\$1600	10/08/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPPE 1303.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN TIREE MONTILS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THIS PTOL-88 OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

- IL PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trandemark Office (USPTO) with your ISSUE FleE and PUBLICATION FEE (Frequired). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents Alexandria, Virginia 22313-1450

(703)746-4000

1436

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1. by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE. ADDRESS" for maintenance fee notifications.

**COURDATIONGENER/NUMENTA INMIPSISME Legisly madicing with any corrections or one Block 1).

**Note: A certificate of mailing can only be used for domestic mailings of the

Note: A certificate of inailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Fach additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 22442 7590 07/08/2003 SHERIDAN ROSS PC 1560 BROADWAY Certificate of Mailing or Transmission

I hereby certify that this Fe(s) Transmission for the third with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below. **SUITE 1200 DENVER, CO 80202** (Depositor's name

(Signature) (Date APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. Mitsuaki Ooyama

10/072 143 TITLE OF INVENTION: MOTOR

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nonprovisional	NO	\$1300	\$300	\$1600	10/08/2003
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CFR 1.363).	nce address or indication of "	, ,	2. For printing on the patent from the names of up to 3 registered p or agents OR, alternatively, (2)	atent attorneys	
Address form PTO/SB/I	ence address (or Change of (22) attached.	Correspondence	single firm (having as a member	er a registered	
U "Fee Address" indicate PTO/SB/47; Rev 03-02 Number Is required.	ion (or "Fee Address" Indica or more recent) attached. Us	tion form e of a Customer	attorney or agent) and the nam registered patent attorneys or ager is listed, no name will be printed.		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

02/06/2002

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been previously submitted to the USPTO or is heing submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignce category or eategories (will not be printed on the patent) ☐ individual ☐ corporation or other private group entity ☐ government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed O Issue Fee Payment by credit card. Form PTO-2038 is attached. ☐ Publication Fee ☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ______(enclose an extra copy of this form). Advance Order - # of Copies

Commissioner for Patents is requested	to apply the Issue Fee and Publication Fee (if any) or to re	apply any previously paid issue fee to the application identified above.
Authorized Signature)	(Date)	
other than the applicant; a registere	on Fee (if required) will not be accepted from anyone d attorney or agent; or the assignee or other party in United States Patent and Trademark Office.	
obtain or retain a benefit by the pub application. Confidentiality is govern estimated to take 12 minutes to comp completed application form to the U case. Any comments on the amour suggestions for reducing this hurden, Patent and Trademark Office. U.	uired by 37 CFR 1.311. The information is required in the which is file (and by the USFI Oz process) and by 33 U.S.C. 122 and 37 CFR 1.14. This collection is and by 33 U.S.C. 122 and 37 CFR 1.14. This collection is proposed in the collection of t	
Under the Paperwork Reduction Ac eollection of information unless it disp	et of 1995, no persons are required to respond to a plays a valid OMB control number.	



UNITED STATES PATENT AND TRADEMARK OFFICE

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1560 BROADWA' SUITE 1200	Y		ART UNIT	PAPER NUMBI:R
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			DATE MAILED: 07/08/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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				DATE MAILED: 07/08/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Duc" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.